

IN THE CLAIMS:

Please amend the claims as follows:

1. **(Previously Presented)** A fuel cell power system comprising:

a fuel cell for supplying electric power to a driving motor for driving a vehicle;

an electric power storage device for assisting supply of electric power to the driving motor;

a connecting device, disposed between an output end of said fuel cell and said electric power storage device, for connecting an output end of the fuel cell and said electric power storage device;

a first detector which detects a terminal voltage of the fuel cell;

a second detector which detects a terminal voltage of the electric power storage device; and

a control device for controlling said connecting device to connect or disconnect said fuel cell with the electric power storage device;

wherein when said fuel cell is being connected to said electric power storage device, said control device detects a voltage difference by subtracting the terminal voltage of the fuel cell from the terminal voltage of the electric power storage device, and when the voltage difference is larger than a predetermined value, said control device controls the connecting device so as to limit an amount of a current flowing from said fuel cell to said electric power storage device.

2. **(Previously Presented)** The fuel cell power system according to claim 1, further comprising a switching device, disposed between said fuel cell and said electric power storage device, for switching connection or disconnection of said fuel cell

with said electric power storage device, wherein when the voltage difference is larger than the predetermined value, the control device executes a chopping control of the switching device.

3. **(Previously Presented)** The fuel cell power source system according to claim 1, wherein said control device connects said fuel to said electric power storage device after said fuel cell has been activated.

4. **(Previously Presented)** The fuel cell power source system according to claim 1, wherein the control apparatus device comprises:

a primary precharge circuit, disposed downstream of the electric power storage device, comprising a switching device and a current control device; and

a secondary precharge circuit, disposed downstream of the fuel cell, comprising a chopping device and a chopping control device;

wherein when the voltage difference between the terminal voltage of the fuel cell and the terminal voltage of the electric power storage device exceeds a predetermined value, the current limiting device of the primary precharge circuit and the chopping device of the secondary precharge circuit controls an amount of current flowing from the fuel cell flowing to the electric power storage device, and when a voltage difference between the terminal voltage of the fuel cell and the terminal voltage of the electric power storage device is reduced below the predetermined value, the primary precharge circuit and the secondary precharge circuit allow current flowing from the fuel cell to the electric power storage device and to the driving motor.

5-7. **(Canceled)**